

# IMPROVED STRUCTURE FOR THE COMPOSITELY FORMED SOUND BOX

## ABSTRACT OF THE DISCLOSURE

An improved structure for the compositely formed sound box consists of a plastic-made box with one-way opening and intensified rib and inlet components provided inside the box. The main feature is the bubbled one-piece soundproof layer inside the sound box to expand the overall structure of the sound box, reduce the thickness of the sound box, minimize the thickness of the shell, and upgrade the soundproof performance at the same time.